

ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Yantao Shi	2. Log Date: 4/3/03	3. CCR #: 03-0239	4. Rev:	5. Tel: 757-864-4790	6. Rm #: 1319	7. Dept. SAIC
8. CCR Title: Increase the size of logsegment of database DataPool on l0acg02_srvr						
9. Originator Signature/Date Yantao Shi /s/ 4/3/03			10. Class II	11. Type: CCR	12. Need Date: 04/02/03	
13. Office Manager Signature/Date Chris Wyatt /s/ 4/3/03			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 920-TDL-009			17. Schedule Impact:		18. CI(s) Affected:	
19. Release Affected by this Change: 6A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: TT5764						
23. Problem: (use additional Sheets if necessary) The thresholds on the logsegment of database DataPool on l0acg02_srvr have been crossed over frequently when EcDICleanupDatapool runs. This caused many extra transaction dumps for this database.						
24. Proposed Solution: (use additional sheets if necessary) DDM of Landover suggested that 500M needs to be added to the logsegment of DataPool to support routine DataPool activities. This has been done at Larc.						
25. Alternate Solution: (use additional sheets if necessary) Modify EcDICleanupDataPool script to clean up a smaller batch each time. Or live with extra transaction dumps frequently.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The logsegment of DataPool will get filled up frequently and it will impact the performance of the DataPool system.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): Gary Gavigan /s/ 04/8/03		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				